

# INSTRUCTION FOR FLOATING CONTROL OF ELECTRICAL PUMP

The device, connected to an electrical pump through an electrical cable, is used for the auto-control and no-water protection of the water tower and water pool.

## 1. TECHNICAL DATA:

- \* Rated Voltage: AC 125V/250V
- \* Max. Current: 16(4)A
- \* Frequency: 50-60Hz
- \* Max. Operating Temperature: 50°C
- \* Protection Grade: Ip68

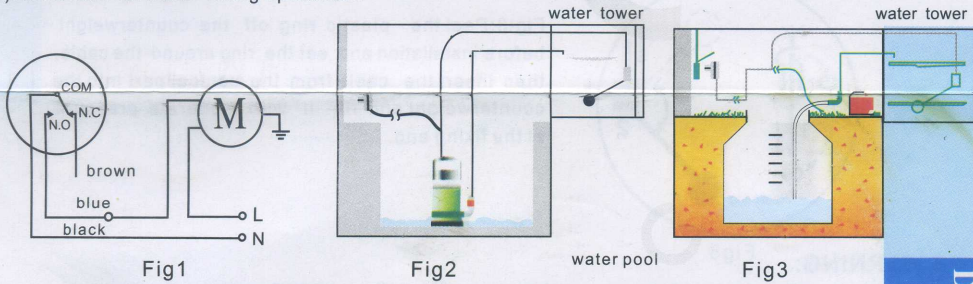
## 2. INSTALLATION:

- (1) Fix the counterweight on the power cable to control water level. (Counterweight is only provided at request.)
- (2) Connect the electrical cable with the electrical pump and then fix it inside the water tank.
- (3) The length of the cable section between the fixation point of the device and the device body determines the water level.
- (4) The terminal of the electrical cable shall never be immersed into water during installation.



## 3. INSTRUCTION FOR USAGE:

- (1) Instruction for water-filling operation:

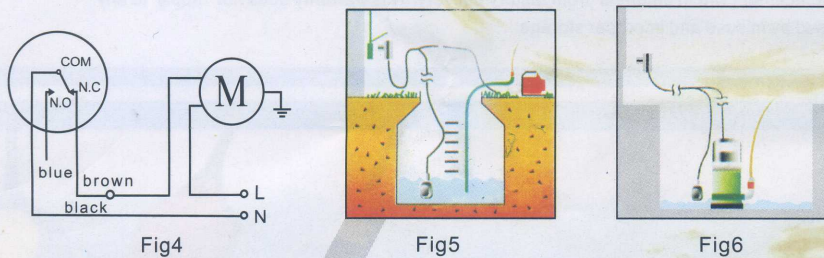


Connect the blue cable of the floating control to the electrical pump and the black one to a neutral wire as shown in Fig. 1 for water filling operation (The brown cable shall be kept insulated).

For detailed installation instruction, please refer to Fig. 2 and 3.

Function of Fig2 & 3: Electrical pump begins to fill water when the water in water tank drops to a certain level and stops its working then water rises to a certain level.

- (2) Instruction for water-emptying operation:



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